PTO/SB/05 (08-03) Approved for use through 07/31/2006. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

Attomey Docket No. 30320/15126

First Inventor Mark McDonald O

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Title WAVELENGTH REFERENCE FILTER 0.44

Express Mail Label No. EV 233437766 US MS Patent Application **APPLICATION ELEMENTS** Commissioner for Patents ADDRESS TO: See MPEP chapter 600 concerning utility patent application contents. P.O. Box 1450 Alexandria, VA 22313-1450 Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission 8. See 37 CFR 1.27. (if applicable, all necessary) Specification [Total Pages Х 16 Computer Readable Form (CRF) (preferred arrangement set forth below) b. Specification Sequence Listing on: Descriptive title of the invention Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or Paper Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table Statements verifying identity of above copies or a computer program listing appendix Background of the Invention **ACCOMPANYING APPLICATION PARTS** - Brief Summary of the Invention - Brief Description of the Drawings (if filed) 9. Assignment Papers (cover sheet & document(s)) - Detailed Description - Claim(s) 37 CFR 3.73(b) Statement 10. - Abstract of the Disclosure (when there is an assignee) X Drawing(s) (35 U.S.C. 113) Total Sheets 11. English Translation Document (if applicable) Information Disclosure 5. Oath or Declaration 3 Copies of IDS Total Sheets 12. Statement (IDS)/PTO-1449 Citations X Newly executed (original or copy) 13. Preliminary Amendment Copy from a prior application (37 CFR 1.63(d)) Return Receipt Postcard (MPEP 503) 14. (for continuation/divisional with Box 18 completed) (Should be specifically itemized) Certified Copy of Priority Document(s) **DELETION OF INVENTOR(S)** 15. (if foreign priority is claimed) Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). named in the prior application. 16. see 37 CFR 1.63(d)(2) and 1.33(b). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: Application Data Sheet, See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number: 04743 Correspondence address below MARSHALL, GERSTEIN & BORUN LLP Name Paul B. Stephens 233 S. Wacker Drive, Suite 6300 Address Sears Tower City Chicago State Zip Code 60606-6357 Country US (312) 474-6300 Telephone Fax (312) 474-0448 Name (Print/Type) Paul B. Stephene Registration No. (Attorney/Agent) 47,970 Signature December 31, 2003 Date

I hereby certify that this corresponde in an envelope addressed to: MS Pa	nce is being deposited with the U.S.	Postal Service as	Express Mail, Airbill I	No. EV 233437766 US
date shown below.	terit Application, Commissional 10 1	ateria, P.O. BOX	1450, Alexandria, VA	22313-1450, Off the
	- JAN.			

Dated: December 31, 2003

Signature

_ (Richard Zimmermann)

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PTO/SB/17 (10-03)
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CEE TO A NONJITTAL		Complete if Known						
FEE TRANSMITTAL		Application Number			er	Not Yet Assigned		
for FY 2004		Filing Date			·	December 31, 2003		
		First Named Inventor			ntor	Mark McDonald		
Effective 10/01/2003, Patent fees are subject to annual revision.		Exami	ner Na	ame		Not Yet A	ssigned	
Applicant claims small entity status. See 37 CFR 1.27		Art Un	it		Ī	N/A		
TOTAL AMOUNT OF PAYMENT (\$) 770.00		Attom	ey Do	cket No	р.	30320/15	126	
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Deposit Account MARSHALL, GERSTEIN &	1051	130	2051	65	Surcharge	- late filing fe	e or oath	
Name BORUN LLP The Director is authorized to: (check all that apply)	1052	50	2052	25		- late provisi	onal filing fee or cover	
	1050	400	4050	400	sheet.			
Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	_	sh specificatio		
X Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520			parte reexamination	
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Examiner a	g publication of action	of SIR prior to	
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting Examiner a	publication of	of SIR after	
FEE CALCULATION	1251	110	2251	55		for reply within	n first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension	for reply within	n second month	
Large Entity Small Entity	1253	950	2253	475	Extension	for reply within	n third month	
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension	for reply withi	n fourth month	
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension i	for reply within	n fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of A	ppeal		
1003 530 2003 265 Plant filing fee	1402	330	2402	165	-	ef in support o	of an appeal	
1004 770 2004 385 Reissue filing fee	1403 1451	290	2403	145	' - '	r oral hearing		
		1,510 110	1451 2452	1,510 55		institute a put revive – unav	olic use proceeding	
SUBTOTAL (1) (\$) 770.00	1452 1453	1,330	2453	665		revive - uninte		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue	fee (or reiss	ue)	
Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design issu	ue fee		
Total Claims 20 -20** = x =	1503	640	2503	320	Plant issue	fee		
Independent 3 -3** = x = x	1460	130	1460	130	Petitions to the Commissioner			
Multiple Dependent	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity	1806	180	1806	180	Submission	of Information	on Disclosure Stmt	
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1202	1809	770		385		mes number o mission after	of properties) final rejection	
1201 86 2201 43 Independent claims in excess of 3	1009	770	2809		(37 CFR 1.	129(a))	•	
1203 290 2203 145 Multiple dependent claim, if not paid		770	2810	385		dditional inve (37CFR 1.129		
1204 86 2204 43 ** Reissue independent claims over original patent		770	2801	385	•		examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900		r expedited e application	xamination	
and over original patent	Other	fee (spec	ify)					
SUBTOTAL (2) (\$) 0.00	*Redu	iced by E	Basic Fi	ling Fee	Paid	SUBTO	TAL (3) (\$)	0.00
**or number previously paid, if greater, For Reissues, see above								
SUBMITTED BY (Complete (if applicable))								
Name (Print/Type) Paul B. Stephens		ration No ey/Agent)	47	,970		Telephone	(312) 474-6626	
Signature		-				Date	December 31, 2	2003
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I hereby certify that this correspond	ence is being de _l	posited with the 9,8. Postal Service	as Express Mail, Airbill No. EV 233437766 US as Express Mail, Airbill No. EV 233437766 US as 1450, Alexandria, VA 22313-1450, on the
in an envelope addressed to: MS F	atent Application	n, Commissioner for Paterits; P.O. I	Box 1450, Alexandria, VA 22313-1450, on the
date shown below.			
		July 6.	

Dated: December 31, 2003

Signature: XWWI

(Richard Zimmermann)